

FIG. 1

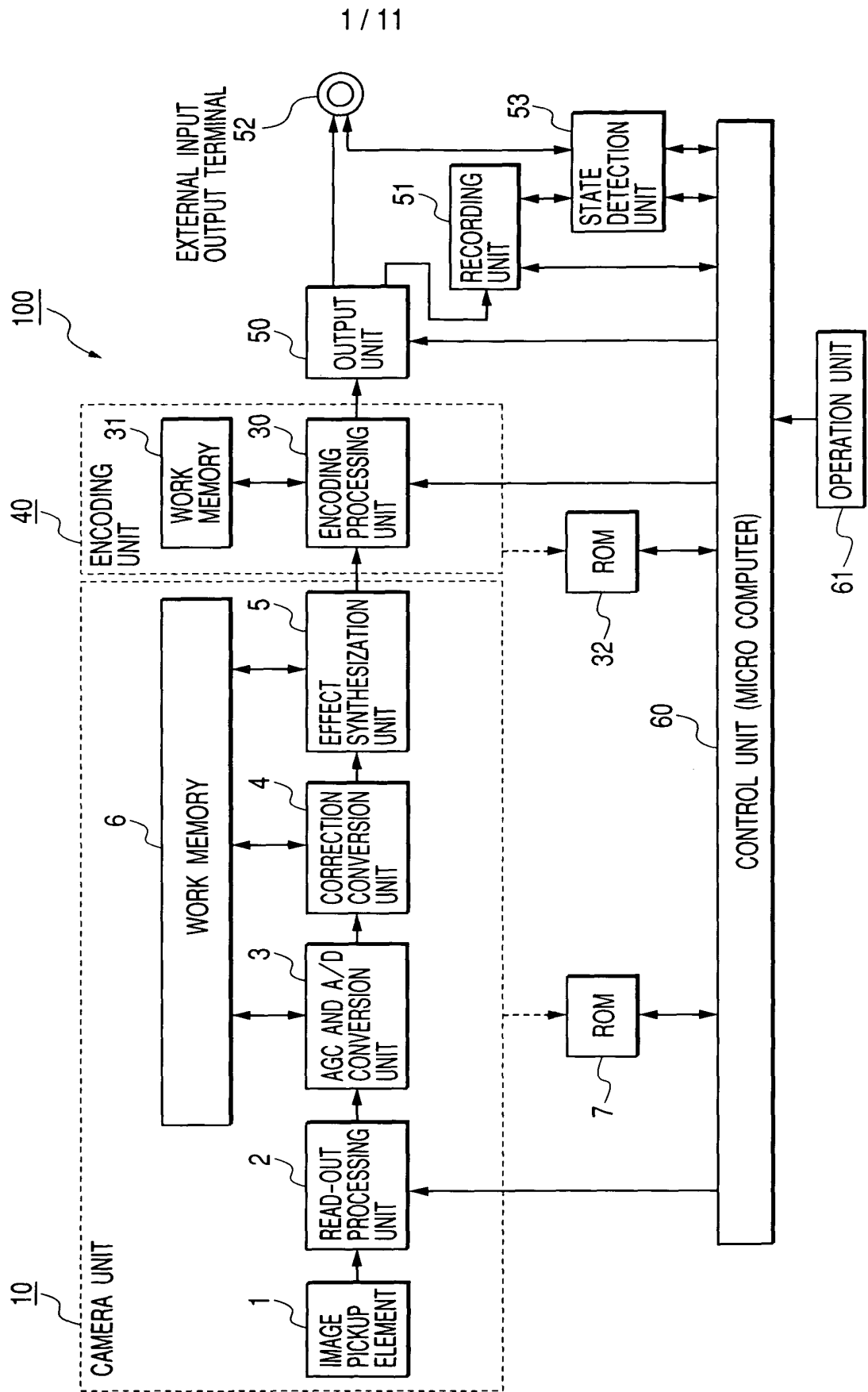


FIG. 2

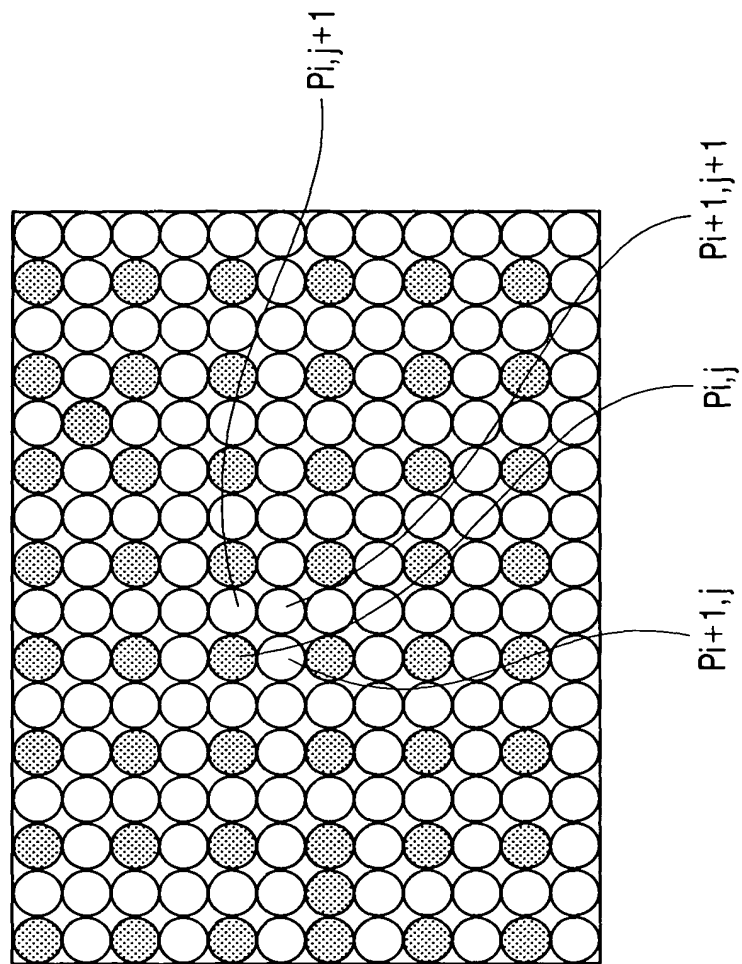


FIG. 3

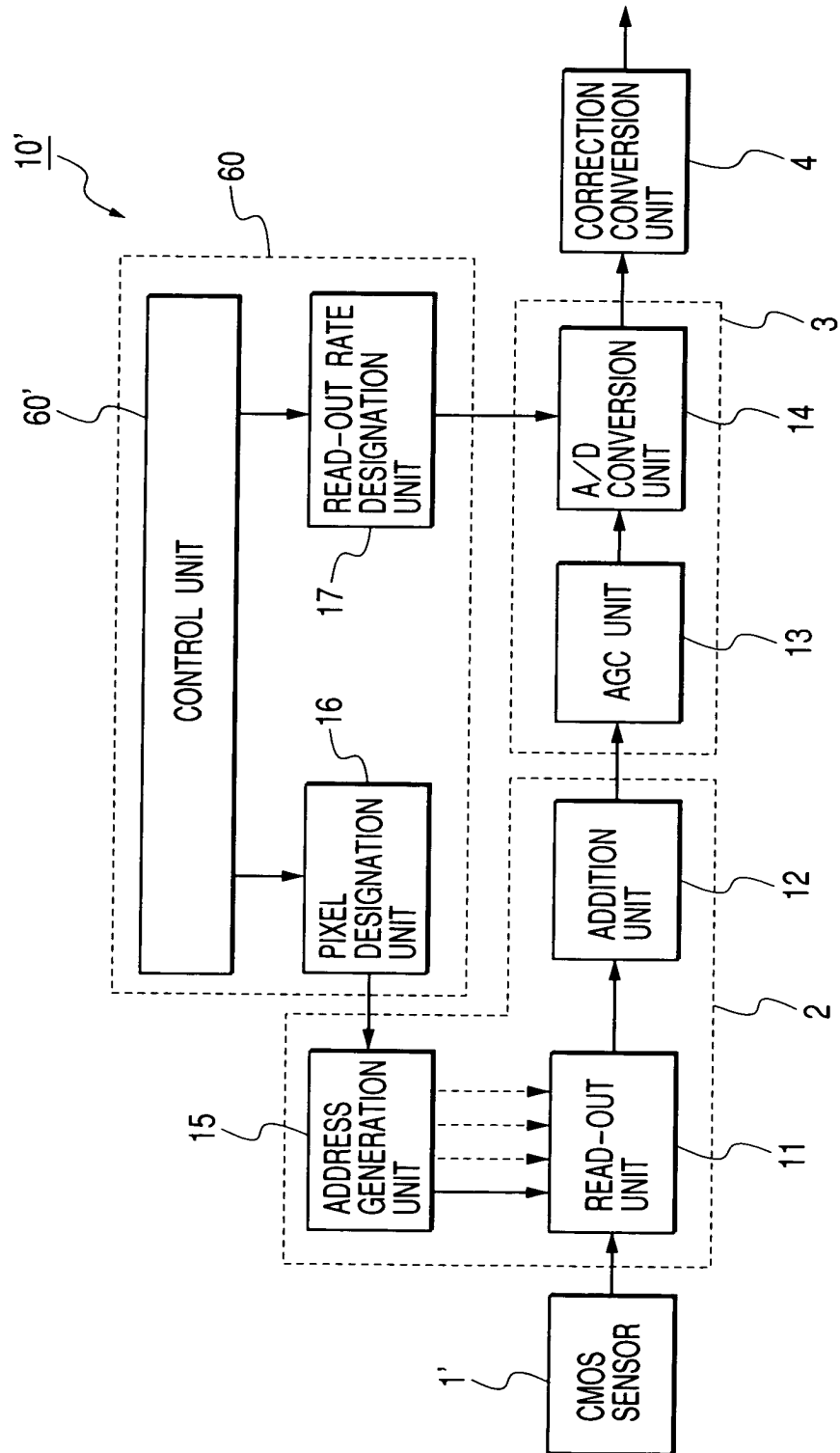
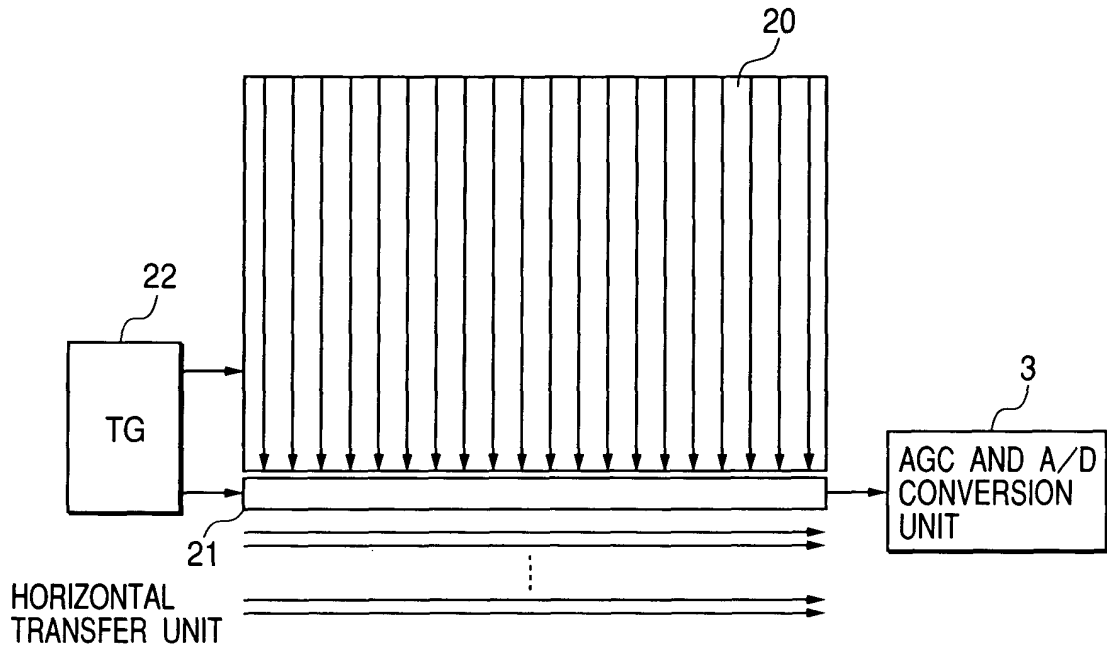
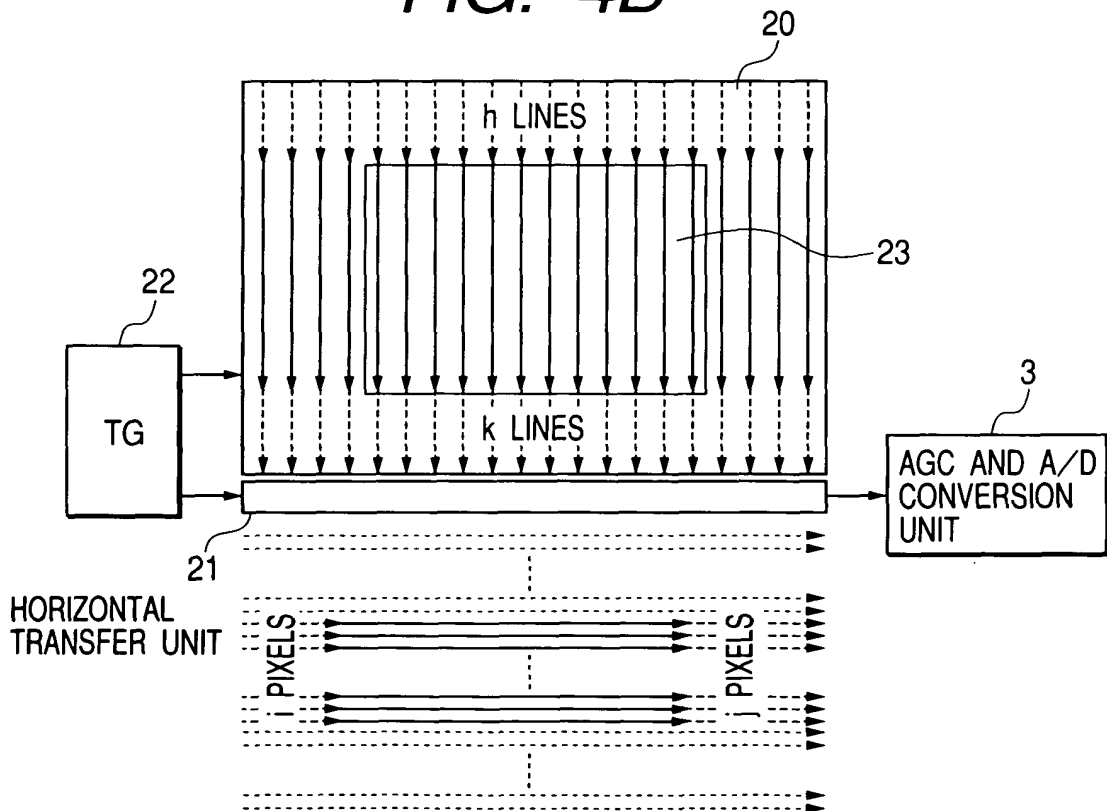


FIG. 4A*FIG. 4B*

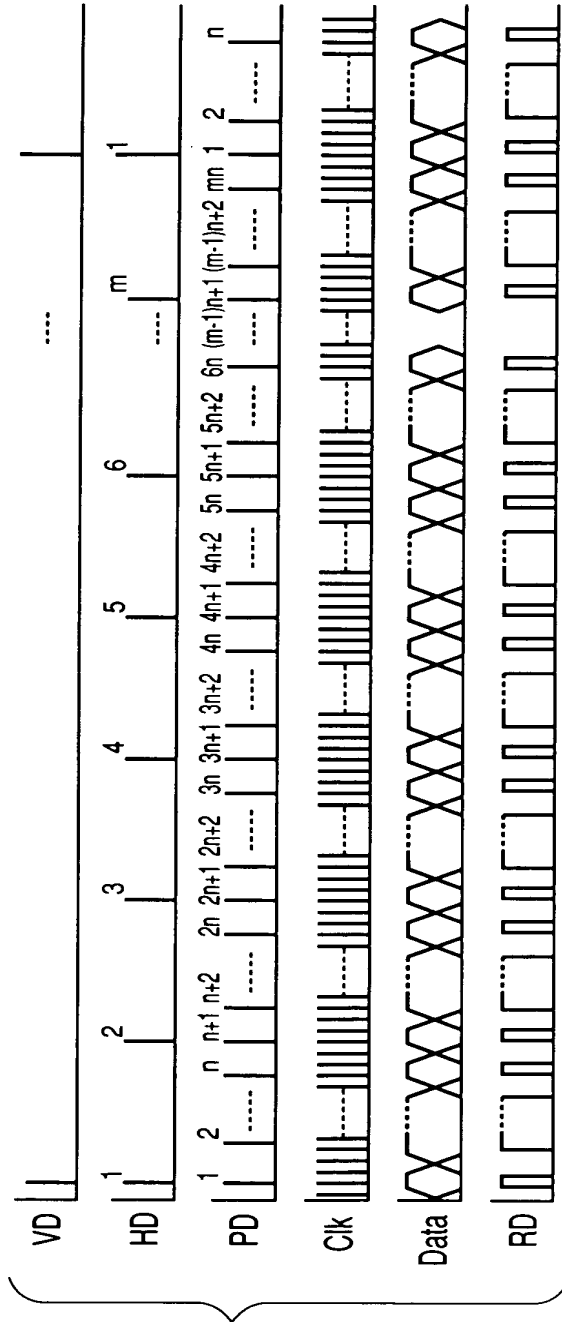


FIG. 5A

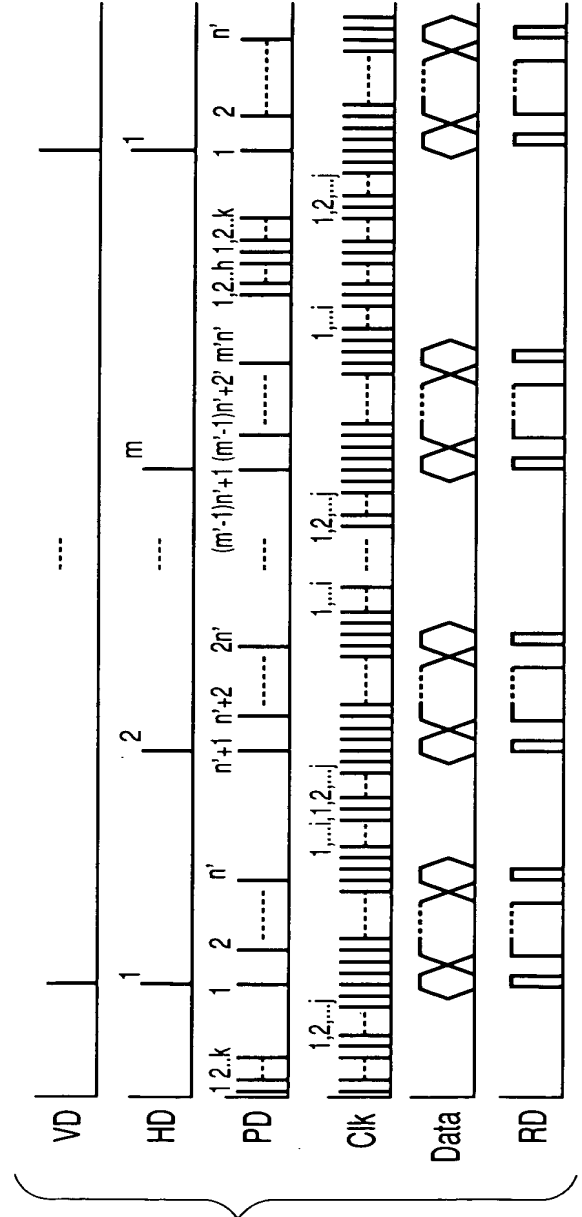


FIG. 5B

FIG. 6

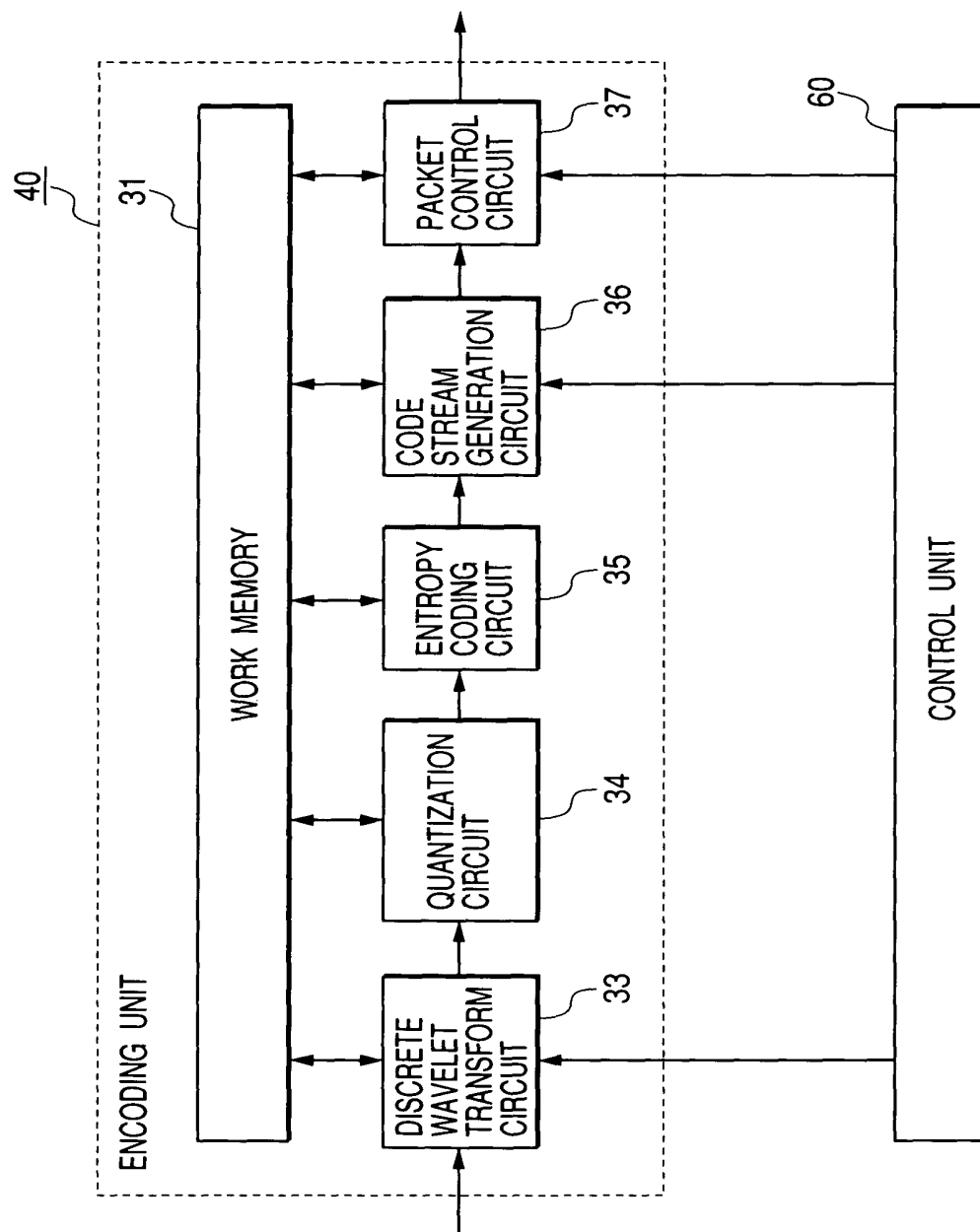


FIG. 7

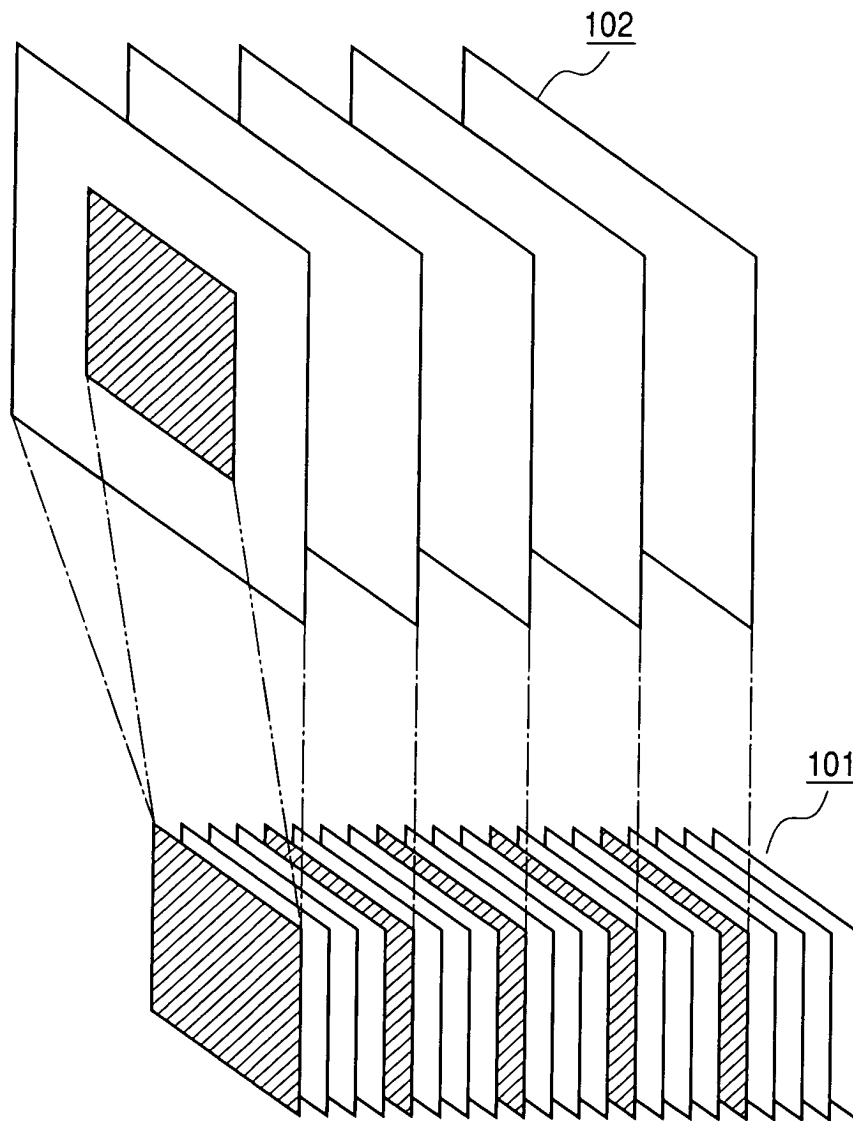


FIG. 8

3LL	3HL	2HL	1HL
3LH	3HH		
2LH		2HH	
1LH			1HH

FIG. 9

	LENGTH×WIDTH=TOTAL NUMBER (P) OF PIXELS	RATE (1/T)
QXGA	$2048 \times 1536 = 3,150,000$	1/2.9
UXGA	$1600 \times 1200 = 1,920,000$	1/4.8
SXVGA	$1280 \times 960 = 1,230,000$	1/7.5
XGA	$1024 \times 768 = 790,000$	1/11.7
SVGA	$800 \times 600 = 480,000$	1/19.2
VGA	$640 \times 480 = 310,000$	1/30.0
QVGA	$320 \times 240 = 80,000$	1/120.0

FIG. 10

FIG. 10A

FIG. 10A

FIG. 10B

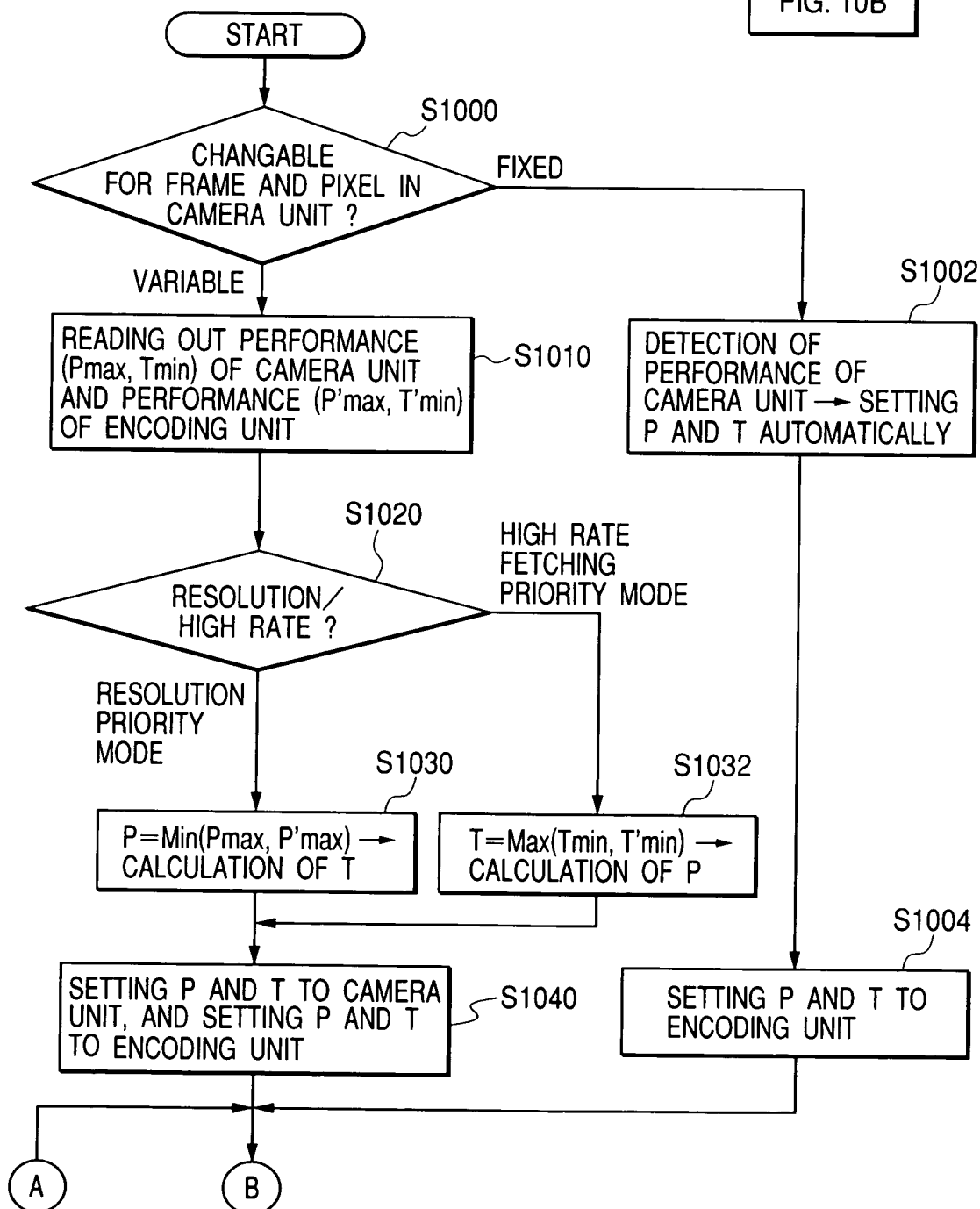


FIG. 10B